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Subject: FYI

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## **EPA Providing NDEE with Preliminary Results of AltEn Facility Air Monitoring**

We are preparing to share with NDEE the preliminary air monitoring results from the AltEn ethanol plant in Mead. The preliminary findings from the air monitoring mission with Region 5's GMAP vehicle and stationary monitors from September 14-16, 2021, show no air pollutants that present an immediate health threat.

On September 14-16, 2021, the U.S. Environmental Protection Agency conducted mobile air quality monitoring using the EPA's GMAP vehicle (see fact sheet for details) around AltEn ethanol plant and Mead Cattle in Mead, NE. The GMAP measured for five air pollutants: hydrogen sulfide ( $H_2S$ ), methane ( $CH_4$ ), benzene ( $C_6H_6$ ), toluene ( $C_7H_8$ ), and p-xylene ( $C_8H_{10}$ ).

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